

FIG. 1

FIG. 2

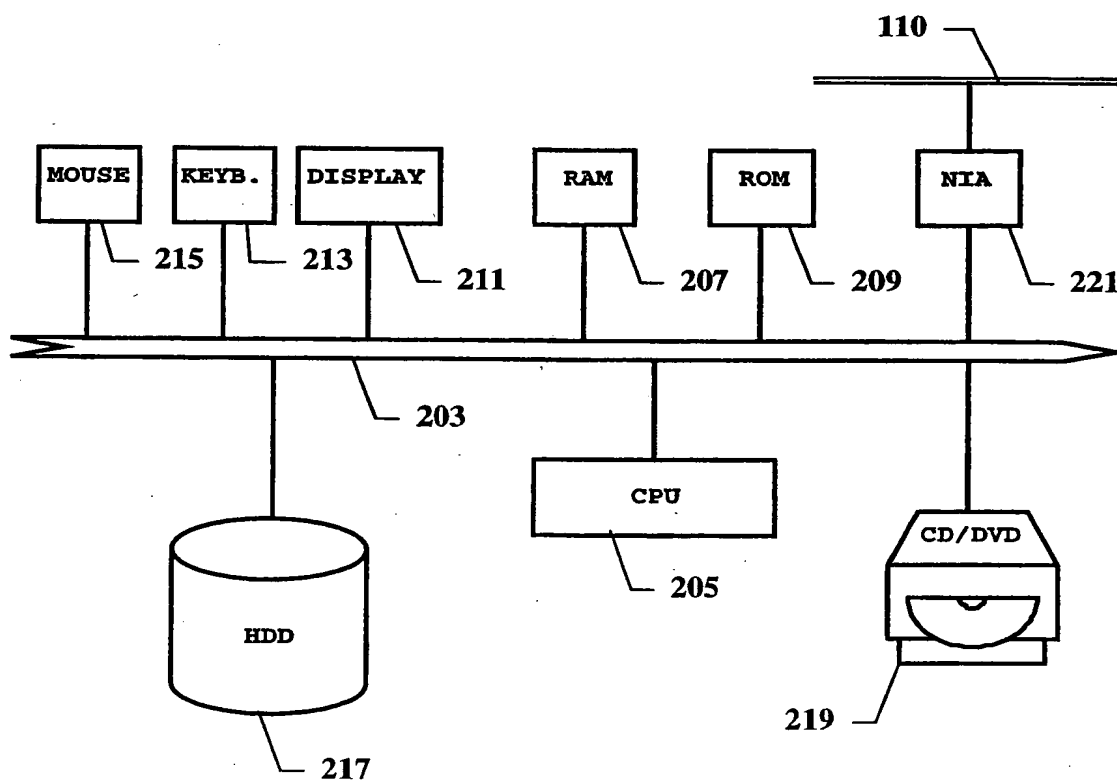
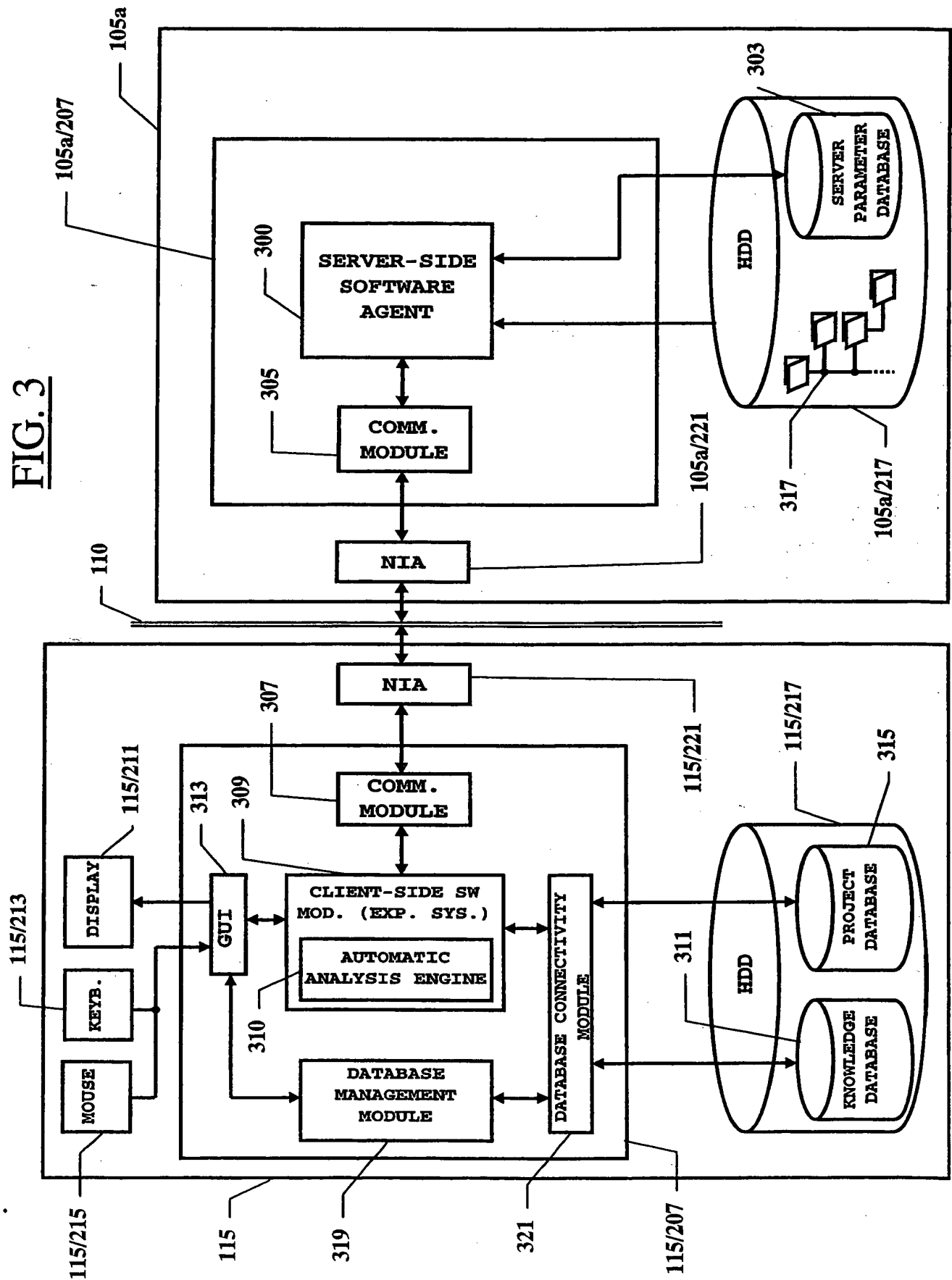


FIG. 3



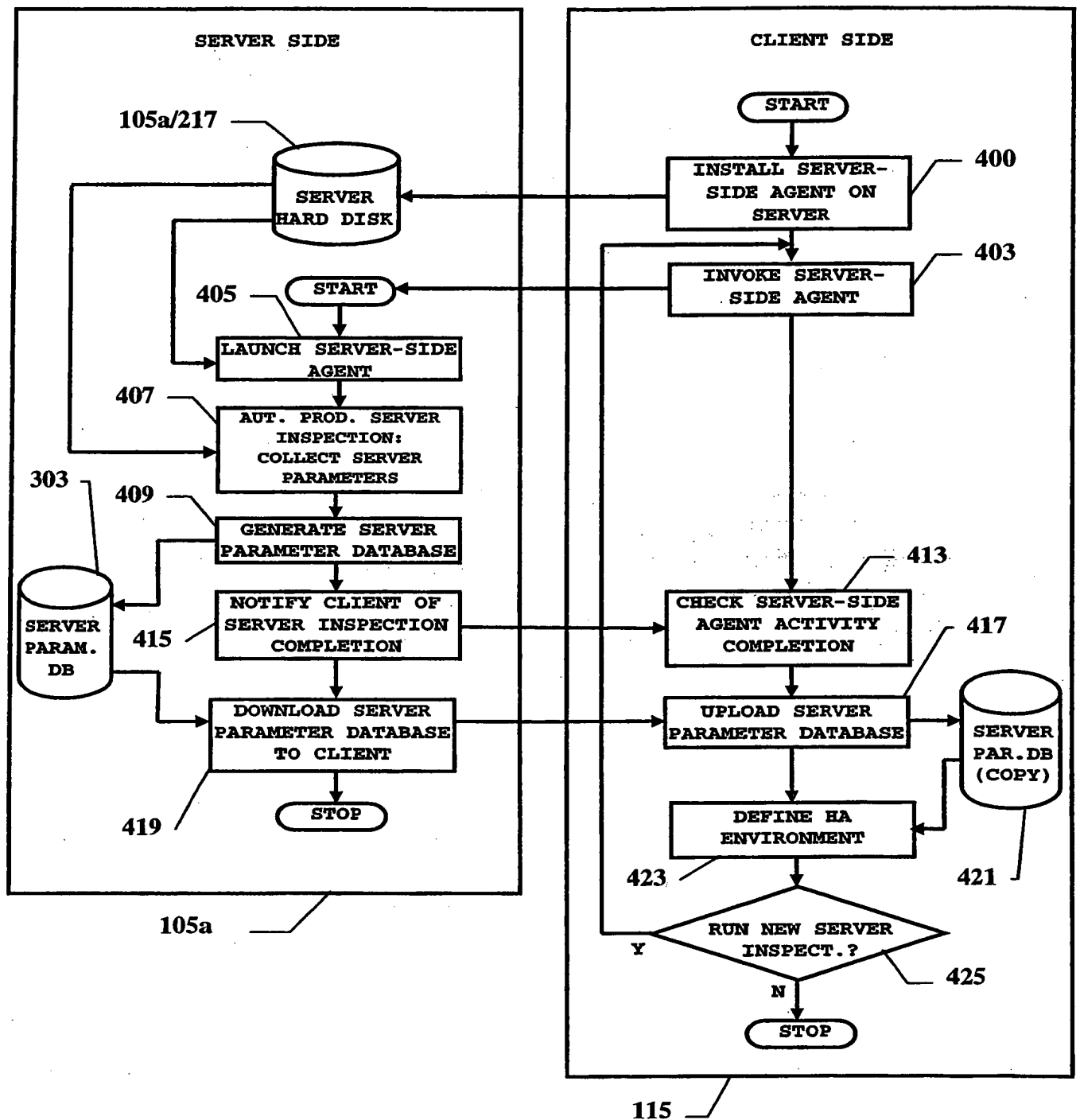


FIG. 4A

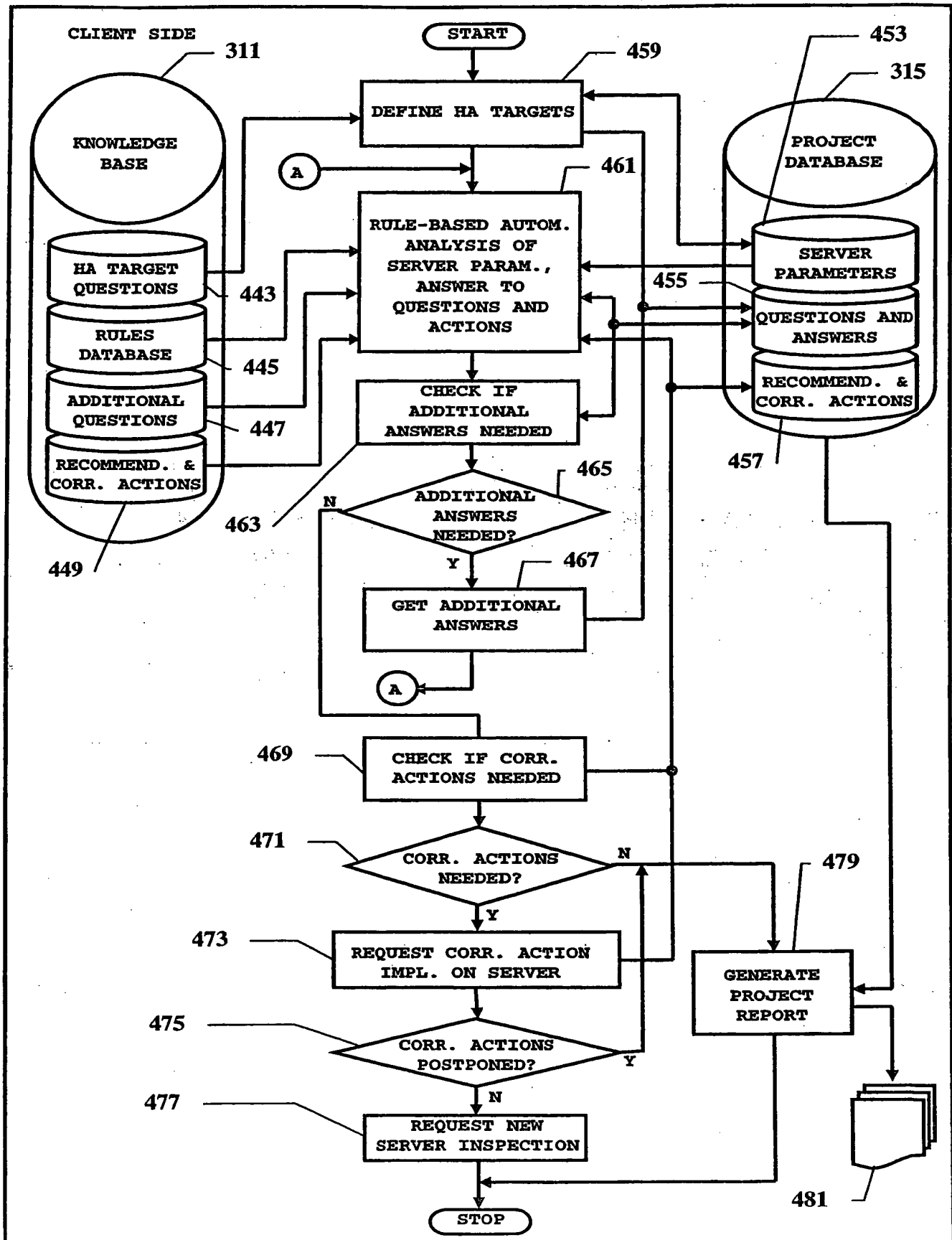


FIG. 4B

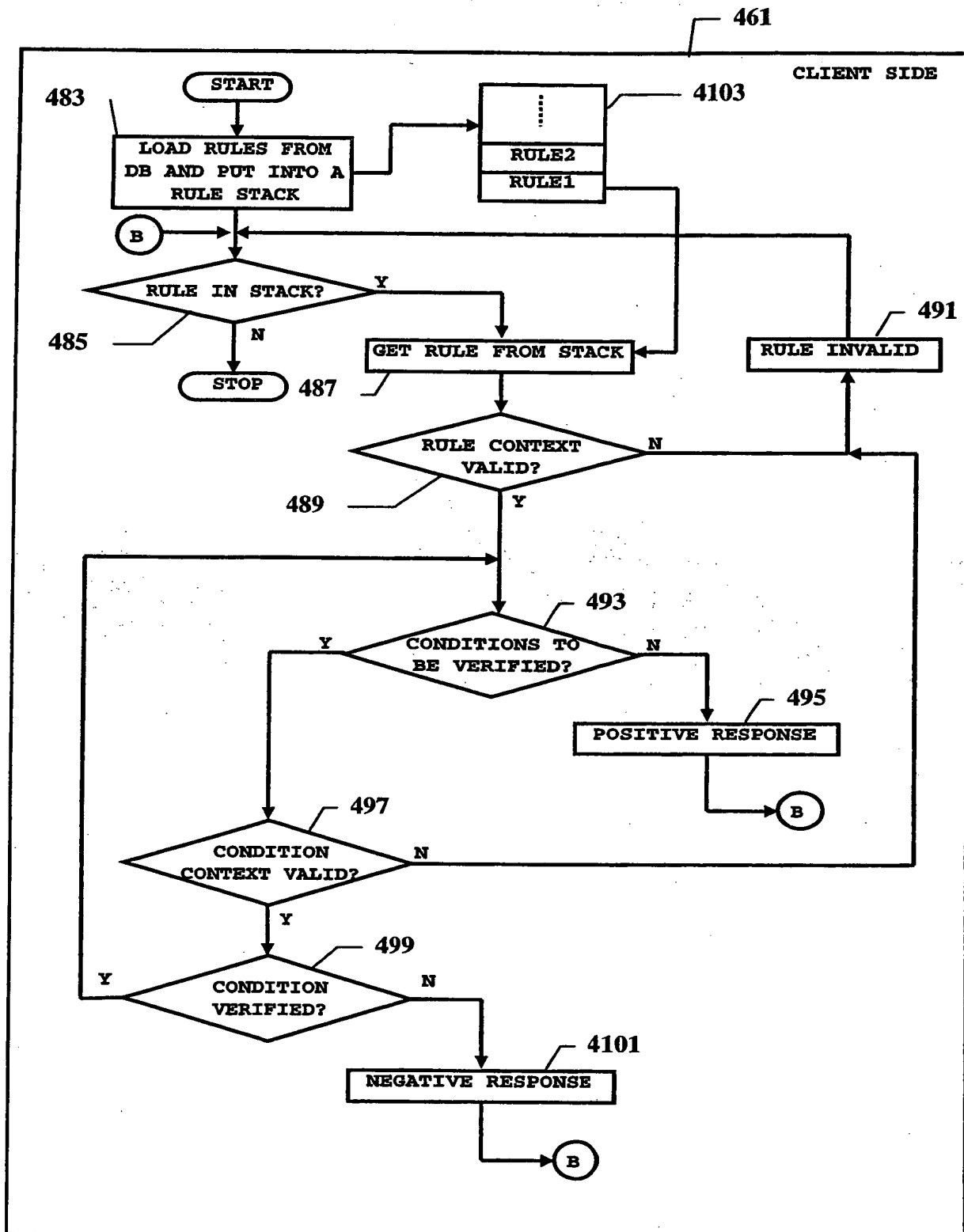


FIG. 4C

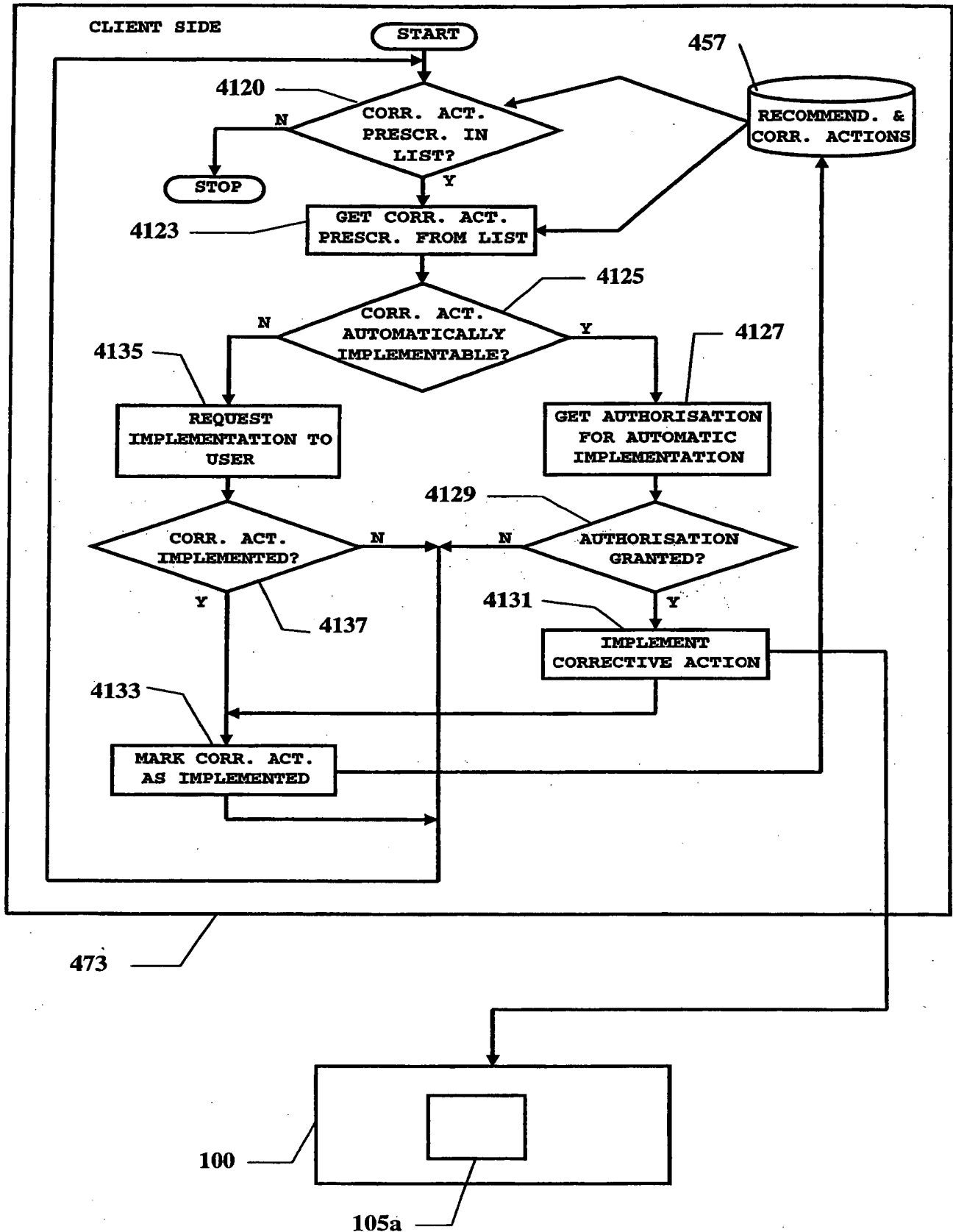


FIG. 4D

303 (453)

500

| SYS | | | | | | | | | |
|--------|--------|--------|------|------|-------|-------------------------------|-------|------|--|
| PSNAME | OSVER | ASP | ESP | TAPE | AUDCT | AUDLV | | NTID | |
| abcd | V4R1M0 | 100 MB | 50 % | NONE | Y | *CREATE *DELETE *SAVRST | | efg | |

503

| FILESYS | | | | |
|----------|-----------|----------|--|--------|
| FOLDNAME | FOLDPATH | FOLDDESC | | SLTFLD |
| ROOT | | 20 GB | | N |
| A | ROOT/A | 10 MB | | Y |
| A1 | ROOT/A/A1 | 5 MB | | Y |
| B | ROOT/B | 20 MB | | |

505

| LIB | | | | | | | | |
|---------|--------|---------|------|-------|--------|--------|--------|--------|
| LIBNAME | LIBDSC | LIBSIZE | OBJ# | FILE# | DTAARA | DTAQUE | OUTQUE | SLTLIB |
| LIBa | data | 0.2 MB | 15 | 50 | 4 | 0 | 0 | N |
| LIBb | obj | 0.3 MB | 17 | 30 | 10 | 2 | 2 | Y |

507

| OBJ | | | | | |
|---------|--------|---------|--------|---------|--|
| OBJNAME | OBJLIB | OBJTYPE | OBJDSC | OBJSIZE | |
| OBJa | LIBa | xyz | wtr | 0.01 MB | |
| OBJb | LIBb | klr | wue | 0.05 MB | |

509

| PROG | | |
|----------|-------|--|
| PROGNAME | OSCMD | |
| PRGa | CMDa | |
| PRGb | CMDB | |

FIG. 5

HIGH-AVAILABILITY ENVIRONMENT PROJECT

DEFINITION OF PROJECT TARGETS

603

Number of production servers involved

Is the target system only intended for back-up functions?

Select computer network infrastructure

607

609

Select network protocol(s) used for the connection to the production server

625

Select resources to be mirrored:

627

Folders

Libraries

629

611

1

605

613

☒ YES

615

☐ NO

617

10 Mb Ethernet LAN

1 Gb Ethernet LAN

☒ TCP/IP

619

☒ SNA

621

☐ PROTX

623

631

LIBa

LIBb

LIBc

LIBd

633

Confirm

FIG. 6

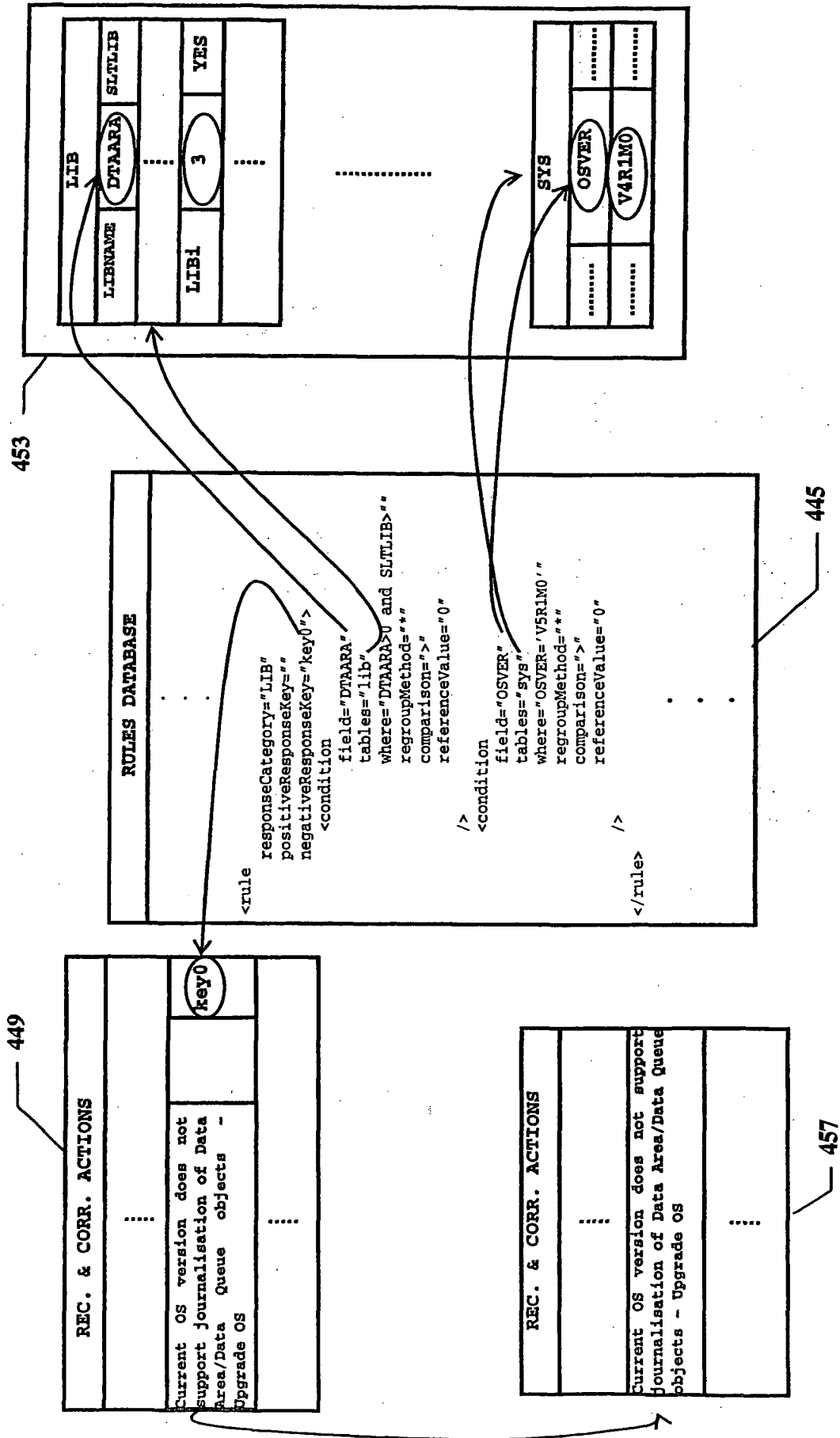


FIG. 7

FIG. 8

455

| QUESTIONS AND ANSWERS DATABASE | |
|--|---------------------|
| QUESTION | ANSWER |
| Number of production servers involved | 1 |
| Is the target system only intended for back-up functions? | YES |
| Computer network infrastructure | 100 Mb Ethernet LAN |
| Network protocol(s) | TCP/IP, SNA |
| ... | |
| User space objects found within selected libraries - please describe use | |
| ... | |

STANDARD QUESTIONS

ADDITIONAL QUESTIONS

457

| RECOMMENDATIONS AND CORR. ACT. PRESCRIPTIONS DATABASE | | |
|---|--|--------------|
| RECOMMENDATIONS | | |
| Hard-disk storage space limited - Better to increase | | |
| Computer network infrastructure slow - Better to upgrade | | |
| ... | | |
| PRESCRIPTIONS | AUT. IMPL. COMMAND | C. A. IMPL.? |
| Current OS version does not support journalisation of Data Area/Data Queue objects - Upgrade OS | | NO |
| Print queue objects found in libraries selected for mirroring - system value AUDLV needs to be updated to include setting SPLFDTA | CHGSYSVAL SYSVAL(AUDLV) VALUE (*CREATE *DELETE *SAVRST *SPLFDTA) | YES |
| Objects described as "old" found in the libraries selected for mirroring - if obsolete, please delete these objects | DLTF FILE(filepath/filename object) | YES |
| ... | | |

RECOMMENDATIONS

PRESCRIPTIONS OF CORRECTIVE ACTIONS

FIG. 9